

Product Evaluation

WIN2059 | 1215

Engineering Services Program

The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

For more information, contact TDI Engineering Services Program at (800) 248-6032.

Evaluation ID: WIN-2059 **Effective Date:** December 1, 2015

Re-evaluation Date: November 2018

Product Name: Aluminum Clad Wood Outswing Sidelite, Non-Impact Resistant

Manufacturer: Lincoln Wood Products, Inc.

1400 Taylor Street Merrill, WI 54452 (715) 536-2461

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Aluminum Clad Wood	FD-LC50 37 x 108	+50 / -50 psf
	Outswing Sidelite, O		

Product Dimensions:

System	Overall Size	Glass Daylight Opening Size
1	38" X 108"	26" X 93"

Product Identification (Certification Agency Label on Sidelite):

System			
1	Certification Agency	AAMA	
	Manufacturer's Name or Code Name	LN-1	
	Product Name	Clad Outswing Sidelite	
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-05	

Impact Resistance:

System	Impact Resistant	Requirement
1	No	Provide an impact protective system when installing the product in
		areas that require windborne debris protection.

Installation:

System		
1	Type of Installation	New Construction - Fin Installed
	Wall Framing	Spruce Pine Fir (SPF) dimension lumber
	Fasteners	2" long ring shank nails with shank diameter of 0.12" and a
		0.39" diameter head.
		#10 x 3" long PFH screws.
	Fastener Location/Spacing	Head and Jambs: 2" ring shank nails 7" apart through pre-
		punched holes.
		Head and Jambs: #10 x 3" PFH screws approximately 24"
		on center through trim over the nail fins.
	Fastener Penetration	1-1/2" Minimum penetration into wall framing

Note: Keep the manufacturer's installation instructions available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.